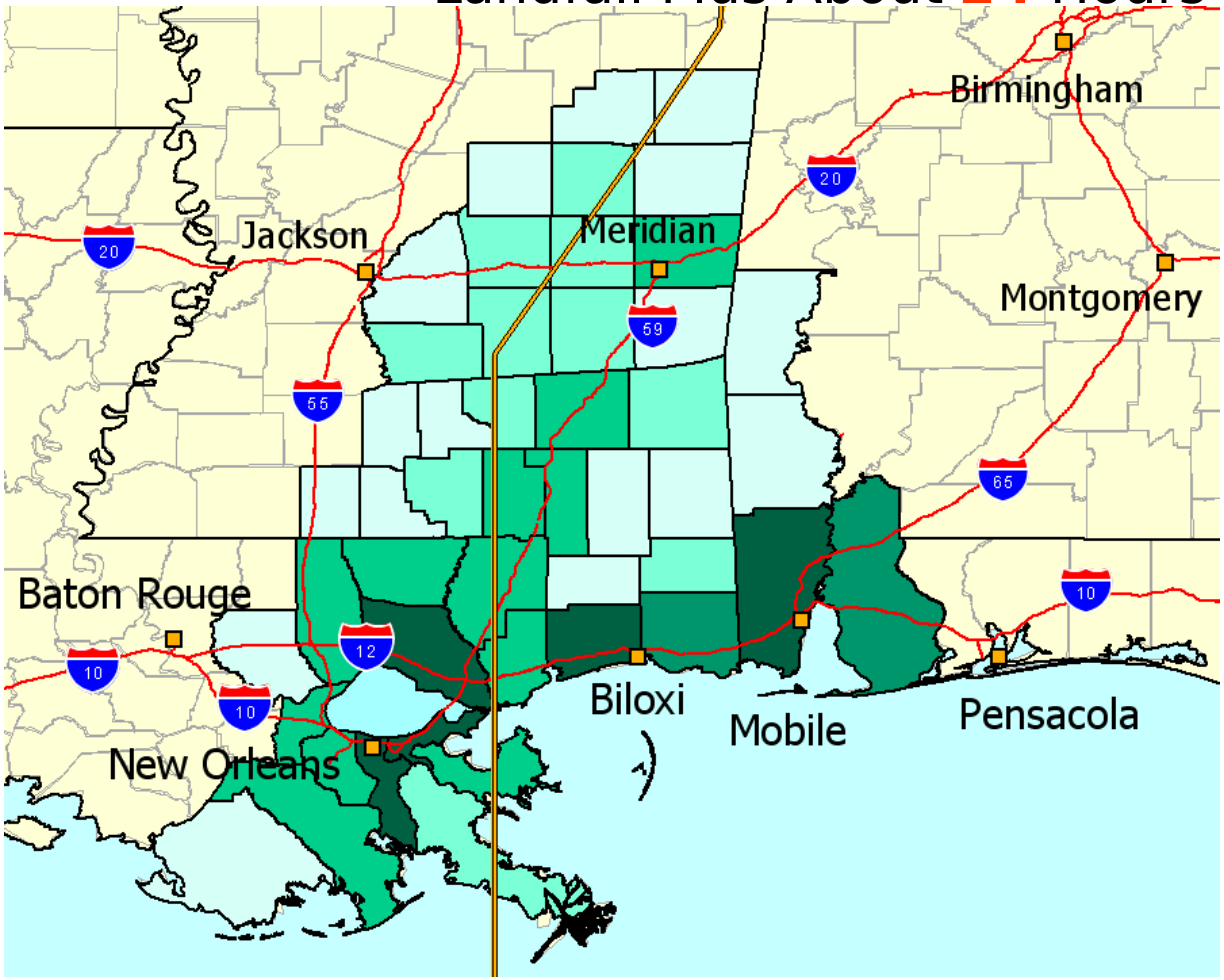
Hurricane Katrina Ice Model

Landfall Plus About 24 Hours

For Official Use Only!



Most Probable Landfall Ice Model Results

Louisiana –
29 Truckloads Day One
59 Truckloads Day Two
117 Truckloads Day Three

Mississippi –
24 Truckloads Day One
48 Truckloads Day Two
95 Truckloads Day Three

Alabama –
11 Truckloads Day One
21 Truckloads Day Two
42 Truckloads Day Three

Information provided on this page displays a Category 4 storm making landfall near New Orleans, LA. These projections are based on information from the NHC ***(0500 EDT 08/30/2005)*** historical track. The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per day per person) and Ice SME input and represents a first day daily need.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Katrina Ice Model

Generated By:
Terry Siemsen, LRL 0700 EDT 08/30/2005

Sources:
HURREVAC
LRL-DEBRIS

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State	County	Pounds Per County-Day 3	Day 1 Trucks	Day 2 Trucks	Day 3 trucks
	Jefferson	1,343,000	9	17	34
	Lafourche	123,000	1	2	4
	Livingston	9,000	0	1	1
	Orleans	1,471,000	9	19	37
	Plaquemines	71,000	1	1	2
	St Bernard	212,000	2	3	6
	St Charles	151,000	1	2	4
	St John Baptist	126,000	1	2	4
	St Tammany	565,000	4	8	15
	Tangipahoa	228,000	2	3	6
	Terrebonne	33,000	0	1	1
	Washington	119,000	1	2	3
Louisiana			**29**	**59**	**117**

State	County	Pounds Per County-Day 3	Day 1 Trucks	Day 2 Trucks	Day 3 trucks
	Baldwin	307,000	2	4	8
	Choctaw	1,000	0	1	1
	Mobile	1,280,000	8	16	32
	Washington	32,000	0	1	1
Alabama			**11**	**21**	**42**

The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per person) and Ice SME input and represents a first day daily need. The assumption in this scenario is that 40% of the resident population affected by Katrina will have power outage in this area will cause a need for ice.

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State	County	Pounds Per County-Day 3	Day 1 Trucks	Day 2 Trucks	Day 3 trucks
	Clarke	48,000	1	1	2
	Covington	62,000	1	1	2
	Forrest	232,000	2	3	6
	George	60,000	1	1	2
	Greene	42,000	1	1	2
	Hancock	137,000	1	2	4
	Harrison	602,000	4	8	16
	Jackson	430,000	3	6	11
	Jasper	58,000	1	1	2
	Jeff'n Davis	45,000	1	1	2
	Jones	208,000	2	3	6
	Kemper	17,000	0	1	1
	Lamar	125,000	1	2	4
	Lauderdale	174,000	1	3	5
	Lawrence	17,000	0	1	1
	Leake	8,000	0	1	1
	Marion	82,000	1	2	3
	Neshoba	82,000	1	2	3
	Newton	70,000	1	1	2
	Noxubee	22,000	0	1	1
	Pearl River	156,000	1	2	4
	Perry	39,000	0	1	1
	Pike	1,000	0	1	1
	Rankin	17,000	0	1	1
	Scott	78,000	1	1	2
	Simpson	70,000	1	1	2
	Smith	52,000	1	1	2
	Stone	44,000	1	1	2
	Walthall	36,000	0	1	1
	Wayne	67,000	1	1	2
	Winston	12,000	0	1	1
Mississippi			**24**	**48**	**95**

The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per person) and Ice SME input and represents a first day daily need. The assumption in this scenario is that 40% of the resident population affected by Katrina will have power outage in this area will cause a need for ice.

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